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U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	10271-027	Total Pages	151
First Named Inventor or Application Identifier			
William Dall'Acqua			
Express Mail Label No.	EL 477 032 836 US		

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
- ☒ Specification [Total Pages 101]  
(preferred arrangement set forth below)  
-Descriptive title of the Invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description of the Invention (including drawings, if filed)  
-Claim(s)  
-Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) [Total Sheets 11]
- ☒ Oath or Declaration [Total Sheets 2]
  - ☐ Unexecuted (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 19 completed)
  - ☐ DELETION OF INVENTOR(S)  
  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - ☒ Computer Readable Copy
  - ☒ Paper Copy (identical to computer copy)
  - ☒ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement ☐ Copies of IDS  
(IDS)/PTO-1449 Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).  
Applicant must attach form PTO/SB/35 or it's equivalent
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ prior application No: filed.

## 19. CORRESPONDENCE ADDRESS

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**PENNIE & EDMONDS** LLP  
 COUNSELLORS AT LAW  
 1155 Avenue of Americas  
 New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 10271-027

Date: December 12, 2001

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): William DALL'ACQUA; Leslie S. JOHNSON; and Executed on: Unexecuted  
 Elizabeth Sally WARD

Title of Invention: MOLECULES WITH EXTENDED HALF-LIVES, COMPOSITIONS AND USES THEREOF

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	143	-20	123	\$18.00 each	\$ 2,214.00
Independent	9	-3	6	\$84.00 each	\$ 504.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 280.00
<b>Total</b>					\$ 3,738.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 3,738.00

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of U.S. provisional application Nos. 60/254,884 filed on December 12, 2000 and 60/289,760 filed May 9, 2001 are claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Anthony M. Insogna 35,203  
 Anthony M. Insogna (Reg. No.)  
 PENNIE & EDMONDS, LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications. Reg. No. 40,922

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: William Dall'Acqua, Leslie S. Johnson and Elizabeth Sally Ward

Application No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: Concurrently Herewith

Examiner: To Be Assigned

For: MOLECULES WITH EXTENDED  
HALF LIVES, COMPOSITIONS  
AND USES THEREOF

Attorney Docket No.: 10271-027

**TRANSMITTAL OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.821, Applicants, in connection with the above-identified patent application, submit herewith a Sequence Listing in paper and computer readable form pursuant to 37 C.F.R. §§ 1.821(c) and (e).

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Date December 12, 2001

Anthony M. Insogna<sup>35,203</sup>  
Anthony M. Insogna (Reg. No.)

PENNIE & EDMONDS LLP  
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Enclosures

by Margaret B. Brisaulan  
Reg No. 40,922